

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	Same-RPM Rotary Motion to Eccentric Rotary Motion Conversion and Waste Product Collection																																																																																																																																																																														
<p>Application Number :</p> <p>Confirmation Number:</p> <p>First Named Applicant: Gary Rudolph</p> <p>Attorney Docket Number: RUDOP004US</p> <p>Art Unit:</p> <p>Examiner:</p> <p>Search string: (0003937 or 1937459 or 3705343 or 3705343 or 3857206 or 4322921 or 4414780 or 4467565 or 4481939 or 4583271 or 4700583 or 4845898 or 4872819 or 4939945 or 4965965 or 5161331 or 5235865 or 5355542 or 5568970 or 5580302 or 5593342 or 5637034 or 5727995 or 6009767 or 6224471 or 6244933 or 6273799 or 6634437).pn</p>																																																																																																																																																																															
<h3>US Patent Documents</h3> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td>GW</td><td>1</td><td>0003937</td><td>1845-03-12</td><td>Zeigler</td><td></td><td>451</td><td>270</td></tr><tr><td>GW</td><td>2</td><td>1937459</td><td>1928-02-10</td><td>Hill</td><td></td><td>451</td><td>65</td></tr><tr><td>GW</td><td>3</td><td>3705343</td><td>1972-12-05</td><td>Ringland</td><td></td><td>323</td><td>348</td></tr><tr><td>GW</td><td>4</td><td>3705343 3482931</td><td>1973-07-10</td><td>Nestor</td><td></td><td>418</td><td>61.2</td></tr><tr><td>GW</td><td>5</td><td>3857206</td><td>1974-12-31</td><td>Heffran, Jr.</td><td></td><td>451</td><td>357</td></tr><tr><td>GW</td><td>6</td><td>4322921</td><td>1982-04-06</td><td>Maier</td><td></td><td>451</td><td>357</td></tr><tr><td>GW</td><td>7</td><td>4414780</td><td>1983-11-15</td><td>Jorgensen</td><td></td><td>451</td><td>114</td></tr><tr><td>GW</td><td>8</td><td>4467565</td><td>1984-08-28</td><td>Wallace, et al.</td><td></td><td>451</td><td>357</td></tr><tr><td>GW</td><td>9</td><td>4481939</td><td>1984-11-13</td><td>Mabuchi</td><td></td><td>601</td><td>118</td></tr><tr><td>GW</td><td>10</td><td>4583271</td><td>1986-04-22</td><td>Diener</td><td></td><td>29</td><td>90.6</td></tr><tr><td>GW</td><td>11</td><td>4700583</td><td>1987-10-20</td><td>Hicks</td><td></td><td>74</td><td>410</td></tr><tr><td>GW</td><td>12</td><td>4845898</td><td>1989-07-11</td><td>Preis</td><td></td><td>451</td><td>164</td></tr><tr><td>GW</td><td>13</td><td>4872819</td><td>1989-10-10</td><td>White, Jr.</td><td></td><td>418</td><td>61.3</td></tr><tr><td>GW</td><td>14</td><td>4939945</td><td>1990-07-10</td><td>Ryder, et al.</td><td></td><td>74</td><td>89.13</td></tr><tr><td>GW</td><td>15</td><td>4965965</td><td>1990-10-30</td><td>Wallin, et al.</td><td></td><td>451</td><td>159</td></tr><tr><td>GW</td><td>16</td><td>5161331</td><td>1992-11-10</td><td>Zambon</td><td></td><td>451</td><td>159</td></tr><tr><td>GW</td><td>17</td><td>5235865</td><td>1993-08-17</td><td>Feng</td><td></td><td>74</td><td>86</td></tr><tr><td>GW</td><td>18</td><td>5355542</td><td>1994-10-18</td><td>Oreck, et al.</td><td></td><td>15</td><td>49.1</td></tr><tr><td>GW</td><td>19</td><td>5568970</td><td>1996-10-29</td><td>Prineppi</td><td></td><td>362</td><td>407</td></tr><tr><td>GW</td><td>20</td><td>5580302</td><td>1996-12-03</td><td>Howard, Jr., et</td><td></td><td>451</td><td>357</td></tr></tbody></table>								init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass	GW	1	0003937	1845-03-12	Zeigler		451	270	GW	2	1937459	1928-02-10	Hill		451	65	GW	3	3705343	1972-12-05	Ringland		323	348	GW	4	3705343 3482931	1973-07-10	Nestor		418	61.2	GW	5	3857206	1974-12-31	Heffran, Jr.		451	357	GW	6	4322921	1982-04-06	Maier		451	357	GW	7	4414780	1983-11-15	Jorgensen		451	114	GW	8	4467565	1984-08-28	Wallace, et al.		451	357	GW	9	4481939	1984-11-13	Mabuchi		601	118	GW	10	4583271	1986-04-22	Diener		29	90.6	GW	11	4700583	1987-10-20	Hicks		74	410	GW	12	4845898	1989-07-11	Preis		451	164	GW	13	4872819	1989-10-10	White, Jr.		418	61.3	GW	14	4939945	1990-07-10	Ryder, et al.		74	89.13	GW	15	4965965	1990-10-30	Wallin, et al.		451	159	GW	16	5161331	1992-11-10	Zambon		451	159	GW	17	5235865	1993-08-17	Feng		74	86	GW	18	5355542	1994-10-18	Oreck, et al.		15	49.1	GW	19	5568970	1996-10-29	Prineppi		362	407	GW	20	5580302	1996-12-03	Howard, Jr., et		451	357
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62	21	5593342	1997-01-14	Thibaut		451	159
62	22	5637034	1997-06-10	Everts, et al.		451	344
62	23	5727995	1998-03-17	Harkins, et al.		451	463
62	24	6009767	2000-01-04	Rudolph		74	86
62	25	6224471	2001-05-01	Clowers, et al.		451	359
62	26	6244933	2001-06-12	Morkvenas		451	10
62	27	6273799	2001-08-14	Pedrini		451	159
62	28	6634437	2003-10-21	Rudolph			

Remarks

Note: Remarks are not for responding to an office action.

This application is a continuation of parent U.S. application 09/673,813 filed October 21, 2000, now U.S. Patent 6,634,437 issued October 21, 2003. This parent application 09/673,813 was relied upon for an earlier filing date under 35 USC 120. All of the references cited here were either cited by the examiner or submitted by applicant in this parent case. A "concise explanation of relevance" under 37 CFR 1.98(a)(3) for each of these references not originally cited by the U.S. Patent Office - though optional for English-language references - has already been provided in connection with the parent case or the cases from which this patent descends, and will be relied upon in the present case as well.

Signature

Examiner Name	Date
	7/21/04